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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/395,935	09/14/1999	HIROAKI KOSEKI	991014	6682	
38834	7590 11/17/2004		EXAMINER		
WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP 1250 CONNECTICUT AVENUE, NW			JERABEK,	JERABEK, KELLY L	
SUITE 700	,			PAPER NUMBER	
WASHINGTON, DC 20036			2612		

DATE MAILED: 11/17/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

· · · · · · · · · · · · · · · · · · ·	Application No.	Applicant(s)	
	09/395,935	KOSEKI ET AL.	
Office Action Summary	Examiner	Art Unit	
	Kelly L. Jerabek	2612	
The MAILING DATE of this communication a		correspondence address	
Period for Reply			
A SHORTENED STATUTORY PERIOD FOR REF THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a r - If NO period for reply is specified above, the maximum statutory perions - Failure to reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the mail earned patent term adjustment. See 37 CFR 1.704(b).	I. 1.136(a). In no event, however, may a reply be tireply within the statutory minimum of thirty (30) day by will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDONE.	nely filed /s will be considered timely. If the mailing date of this communication. D (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on 13	September 2004.		
	nis action is non-final.		
3) Since this application is in condition for allow closed in accordance with the practice under			
Disposition of Claims			
 4) Claim(s) 1-9 and 13-28 is/are pending in the 4a) Of the above claim(s) is/are withdensity is/are allowed. 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) 1-9 and 13-28 are subject to restrict 	rawn from consideration.		
Application Papers			
9) The specification is objected to by the Examination The drawing(s) filed on 14 September 1999 in Applicant may not request that any objection to the Replacement drawing sheet(s) including the correction of the oath or declaration is objected to by the second 11.	s/are: a) \boxtimes accepted or b) \square objective drawing(s) be held in abeyance. Selection is required if the drawing(s) is ob	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).	
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority docume 2. Certified copies of the priority docume 3. Copies of the certified copies of the priority docume application from the International Bure * See the attached detailed Office action for a list	nts have been received. nts have been received in Applicati iority documents have been receive au (PCT Rule 17.2(a)).	ion No ed in this National Stage	
Attachment(s)			
1) D Notice of References Cited (PTO-892)	4) Interview Summary		
 Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0 Paper No(s)/Mail Date 	Paper No(s)/Mail Da 8) 5) Notice of Informal F 6) Other:	ate Patent Application (PTO-152)	

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DETAILED ACTION

This case has been transferred to Examiner Kelly Jerabek. Please direct all future prosecution to Examiner Jerabek whose contact information can be found at the end of this action.

Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention:

First Species: figures 1-6C

Second Species: figure 7

Third Species: figures 8-9

Fourth Species: figures 10A-10B

Fifth Species: figures 11A-11B

Sixth Species: figures 12A-12B

Seventh Species: figures 13A-13B

Eighth Species: figures 14-16

Ninth Species: figures 17-20

Tenth Species: figures 21A-21B

Eleventh Species: figures 22A-22C

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Twelfth Species: figures 23-24

Thirteenth Species: figures 25-27

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently there are no generic claims.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

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Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Contacts

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kelly L. Jerabek whose telephone number is 703-305-8659. The examiner can normally be reached on Monday - Friday (8:00 AM - 5:00 PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wendy Garber can be reached on 703-305-4929. The fax phone number for submitting all Official communications is 703-872-9306. The fax phone number for submitting informal communications such as drafts, proposed amendments, etc., may be faxed directly to the Examiner at 703-746-3059.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

KLJ

WENDY R. GARBER
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2600